

ABSTRACT OF THE DISCLOSURE

A receiving-side subconnector having a structure for preventing failure of a connector of the invention has a cap, which is pushed in an opening direction, and a cap lock provided at a side opposite thereto. At a rear end of this cap lock, a relief groove, which serves as a disengaging mechanism and is provided at a rear end part extending along the longitudinal direction of a ring-like support portion engaged with a cap lock shaft. This relief groove is set so that when an external force, whose magnitude is equal to or larger than a set value, acts thereon, the cap lock shaft gets out of the relief groove.